

parameters including at least one of a position and an attitude of said camera.

sub 31
67. (New) An apparatus for informing a monitoring terminal of information concerning a camera connected to a network, comprising:

- obtaining means for obtaining information concerning said camera; and
- informing means for informing said monitoring terminal of information concerning initial parameters of a predetermined camera in accordance with starting up said monitoring terminal informed by said obtaining means and informing said monitoring terminal of information concerning parameters of said predetermined camera whose condition changes of the initial parameters subsequent to the initial step.

68. (New) The apparatus according to claim 67, wherein the initial parameters including at least one of a position and an attitude of said predetermined camera.

REMARKS

This application has been reviewed in light of the Office Action dated December 11, 2000. Claims 3-7, 16, 18, 20-23, 25, 27-31, 35-47, and 51-68 are pending in this application, with claims 3, 22, 27, 41, 43, 57, 59, 61, 63, 65 and 67 being in independent form. Applicants have amended independent claims 3, 22, 27, 41, 43 and 57 and have cancelled claim 8-10, 26, 32-34, and 48-50 without prejudice. In addition, new claims 59-68 have been added. Clean copies of the amended claims are presented in the amendment and marked up copies highlighting the insertions and deletions follow on pages A1-A15. Reconsideration and withdrawal of the Examiner's rejections and objections are respectfully requested in view of the above amendments and following remarks.

The allowance of claims 22, 23, 41, 42, 57 and 58 is noted with appreciation. In addition, the indication of allowable subject matter pertaining to claims 4, 6, 28, 30, 44 and 46 is also noted with appreciation.

In the Office Action, claims 18, 20, 21, 26, 37-40 and 53-56 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Griesshaber et al. (U. S. Patent No. 4,507,683). The Examiner asserts that Griesshaber et al. discloses a computer readable program code which causes a camera-status display means to display the status of connection of the camera apparatus and the network. In addition, the Examiner contends that Griesshaber et al. discloses a camera control system comprising a computer readable medium having computer readable program code containing executable instructions causing a computer to obtain the status of camera means, displaying camera status, selecting a camera, displaying an image, and wherein a camera-status display means displays parameters of the camera apparatuses.

Applicants have cancelled claim 26 without prejudice. Applicants have amended claims 18, 20 and 21 to depend upon independent claim 3, claims 37-40 to depend upon independent claim 27, and claims 53-56 to depend upon independent claim 43.

The Griesshaber et al. reference discloses a camera status and diagnostic display system that provides an operator with a continuous display, upon a single monitor, of the extent of progress, the status, etc. of each camera in a multi-camera system, during a microprocessor controlled automatic setup procedure. It is respectfully submitted that the Griesshaber et al. reference does not disclose each and every element of the present invention as disclosed in amended independent claims 3, 27 and 43. The Griesshaber et al. reference does not disclose an obtaining means for obtaining information concerning initial parameters

of a predetermined camera in accordance with starting up the monitoring terminal and for obtaining information concerning parameters of the predetermined camera whose condition changes of the initial parameters subsequent to the initial startup. Therefore, reconsideration and withdrawal of the rejection of claims 18, 20-21, 37-40 and 53-56 under 35 U.S.C. §102(b) is respectfully requested.

In the Office Action, claims 18, 20, 26, 37-38, 40, 53-54 and 56 stand rejected under 35 U.S.C. §102(e) as being anticipated by Hogan et al. (U. S. Patent No. 5,657,246). The Examiner states that Hogan et al. discloses a computer readable program code which causes a camera-status display means to display the status of connection of the camera apparatus and the network. In addition, the Examiner argues that Hogan et al. discloses a camera control system comprising a computer readable medium having computer readable program code containing executable instructions causing a computer to obtain the status of camera means, displaying camera status, selecting a camera, displaying an image, and wherein a camera-status display means displays parameters of the camera apparatuses.

Applicants have cancelled claim 26 without prejudice. Applicants have amended claims 18 and 20 to depend from independent claim 3, claims 37-38 and 40 to depend from independent claim 27, and claims 53-54, and 56 to depend from independent claim 43.

It is respectfully submitted that Hogan et al. does not disclose each and every element of the present invention as claimed in amended independent claims 3, 27 and 43. Hogan et al. discloses a method and apparatus for a video conference user interface. Referring to Hogan et al. Fig. 5A, there is shown a tool bar 78 that allows for control of a video conference. It is respectfully submitted that Hogan et al. does not disclose obtaining

means for obtaining information concerning initial parameters of a predetermined camera in accordance with starting up the monitoring terminal and for obtaining information concerning parameters of the predetermined camera whose condition changes of the initial parameters subsequent to the initial startup. Accordingly, reconsideration and withdrawal of the rejections of claims 18, 20, 37-38, 40, 53-54 and 56 under 35 U.S.C. §102(b) are respectfully requested.

In the Office Action, claims 3, 5, 7-10, 16, 25, 27, 29, 31-36, 43, 45 and 47-52 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Griesshaber et al. The Examiner states that Griesshaber et al. discloses a camera control system comprising a computer readable medium having a computer usable program code containing instructions for obtaining camera status, camera status display means, camera selecting and image displaying and wherein camera status displaying displays connection and disconnection of the cameras. The Examiner mentions that Griesshaber et al. fails to disclose a computer usable program code which causes a computer to perform the step of displaying a pan angle by a direction of a camera control symbol.

Independent claims 3, 27 and 43 have been amended so that the obtaining means obtains information concerning initial parameters of a predetermined camera in accordance with starting up the monitoring terminal and for obtaining information concerning parameters of the predetermined camera whose condition changes of the initial parameters subsequent to the initial startup. For reasons previously given concerning the patentability of amended independent claims 3, 27 and 43, it is respectfully submitted that claims 3, 5, 7, 16, 25, 27, 29, 31, 35-36, 43, 45 and 47, and 51-52 are patentably distinct over Griesshaber et al.. Accordingly, reconsideration and withdrawal of the Examiner's rejection of claims 3, 5, 7,

16, 25, 27, 29, 31, 35-36, 43, 45 and 47, and 51-52 under 35 U.S.C. §103(a) are respectfully requested.

Applicants do not believe it necessary at this time to further address the rejections of the pending dependent claims as Applicants believe the foregoing places the independent claims in condition for allowance. Applicants however reserve the right to address those rejections in the future should such a response be deemed necessary and appropriate.

Applicants have amended the title of the application to more accurately reflect the present invention.

Applicants have added new claims 59-68 to the application. Support for the new claims can be found throughout the specification and accompanying drawings. Early and favorable allowance of new claims 59-68 is respectfully requested.

CONCLUSION

It is now believed that all pending claims, namely, claims 3-7, 16, 18, 20-23, 25, 27, 28, 31, 35-47, and 51-68 are in condition for allowance. In view of the above amendments and remarks, an early and favorable reconsideration is respectfully requested.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Dated: April 11, 2001

By: 

Joseph A. Calvaruso
Registration No. 28,287

MORGAN & FINNEGAN, L.L.P.
345 Park Avenue
New York, NY 10154
(212) 758-4800 (Office)